Charlie INCIDENT

CA-ANF-3612

INCIDENT ACTION PLAN

MAP QR







IAP QR

OPERATIONAL PERIOD

9/25/2018 0600

to 9/28/2018 0600

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period:	Date From:	9/25/2018	Date To:	9/28/2018								
Charlie		Time From:	0600	Time To:	0600								
3. Objective(s):													
Management Objectives													
-Provide for emergency personnel and public safe	ty at all times.												
-Protect property, improvements, and infrastructure	в.												
-Ensure repopulation takes place in a quick, efficie													
-Ensure coordinated, timely and accurate release of public information.													
-Foster and maintain relationships with all cooperators and stakeholders.													
-Protect economic, natural, cultural and heritage resources.													
-Maintain fiscal accountability and keep costs commensurate with values at risk.													
Control Objectives													
-Keep the fire East of Castic Lake													
-Keep the fire South of Red Mountain													
-Keep the fire West of San Francisquito Canyon Rd													
-Keep the fire North of Pitchess Detention Center													
General Situational Awareness:													
Steep and rugged terrain, critically dry and recepti	ve fuel beds, active area for fi	re history and dr	ought stressed tr	ees.									
Stoop and ragges are an any since any since and since an are an are an are an are are are are are are are are a since an are	·												
	water the same and												
5. Site Safety Plan Required?	Yes □ No Ø												
Approved Site Safety Plan(s) Located at:													
6. Incident Action Plan	Phone List	☐ Fire	Suppression Re	nair Plan									
✓ ICS 203 ✓ ICS 215A ✓ ICS 204 ✓ ICS 220	Training Message		ty Message	pan i lan									
 ✓ ICS 204 ✓ ICS 220 ✓ Incident Map 	Travel Map		.,										
ICS 206 Weather Forecast	Demob Plan												
ICS 208 Fire Behavior	Finance Message	✓ ICS	214										
7. Prepared By: Kristen Allison	Position/Title: PSC	Signature:											
8. Approved by Incident Commander:	C. St. Pierre	Signature:		<u> </u>	<u></u>								
ICS 202													

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: 2		2. Operational	Period: Date From:	9/25/2018	Date To:	9/28/2018
Char	tie	•	Time From:	0600	0600	
3. Incident Commander(s			7. Operation Section	on:		
	C. St. Pierre / L. Dozal	(T)	Chief	JB Bunton		
Deputy			Planning Ops			
Safety Officer	Rich Baligad		Night Ops			
Information Officer			Staging Area		<u> </u>	
Liaison Officer	Kevin Klar		Branch			
			Division/Group	Α	Greg Cole	
			Division/Group	M / Contingency	Pedro Marron,	Stenmo (T)
4. Agency/Organization I	Representatives:		Division/Group	Р	Chris Mathews	s, Hallam (t)
Agency/Organization	Name		Division/Group	Z	Ignacio Pizano	o, James Jones (t)
ANF Agency Admin	Jamal Butler		Division/Group			
LASD	Josh Koch		Division/Group	Night	Steffan Fuller	
CHP	Dave Eadie		Division/Group			
CALFIRE	Patrick Aguada		Division/Group			
LAC	A. Mackey		Division/Group			
			Division/Group			
			Division/Group			
			Branch			
			Division/Group			
			Division/Group		1	
			Division/Group			
			Division/Group			
			Division/Group			
			Branch	IV		
5. Planning Section:			Division/Group			
	Al Yanagisawa		Division/Group			
	Seneca Smith, D. Grego	or (t)	Division/Group			
Resource Unit			Division/Group			
	Sara Rathbun		Division/Group			
Situation Unit			Branch	٧		
Demobilization Unit			Division/Group			
	Ed Lamas, Dave Gabble	edon	Division/Group			
FBAN			Division/Group			
IMET			Division/Group			
Training Tech Spec			Staging Area			
	Kelsha Anderson/ Laure	en Quon	Air Operations Bra	anch	Director:	
6. Logistics Section				Air Support Grp Sup	Rocco Terraco	ciano / Brad Idol
	Tim Vanderveen			Helibase Manager	•	
Supply Unit						
	Kevin Johnson		8. Finance/Admini	stration Section:		
Ground Support Unit			Chief	Pascal D'Souza		
Hired Equipment Tech			Time Unit	J. Estrada		
Communications Unit			Procurement Unit			
Medical Unit		Comp/Claims Unit	Rita			
Motel Tech Spec				Tammy Hassert		
Food Unit			Δ.	21		
Prepared By: Name:	Al Yanagisawa	Position/Title:	PSC	Signature:	Popular	
ICS 203	_	Date/Time:	9/24/2018	2300 hours	OU	

						T	
1. Incident Name:		2. Operation				3.	
Charlie		Date From:	09/25/18	Date To:	09/28/18		
		Time From:	0600	Time To:	1800	Branch:	1
4. Operations Personnel:						Div/Group:	Α
Operations Section Chief	JB Bun	iton					
Branch Director					y: Safety 30 DIV		Alpha
Division/Group Supervisor	Greg C	ole		A/M		5 6 1 1 16	o O - dal Facile - at
5. Resources Assigned:				T		Remarks, Notes,	
Resource Identifier		Lea	der	Personnel	Request #	Time	Location
STG LAC 1176 G				2 / 20		0600-0600	
CRW Fulton IHC		Acosta,	Josh S	1 / 20	C-16	0600-1800	
WATER TENDER 32				1/2	E -40	0600-0600	
SOFR		Bali	gad	1/1		0600-0600	
CRW Texas Canyon Hotsho	ts IHC	Breuklan	der, Dan	1/20	C-30	0600-1800	
ENG 19		Tho	mas	1/5	E-95	0600-1800	
ENG 13		Cor		1/5	E-94	0600-1800	
ENG 314			titt	1/5	E-90	0600-1800	
READ		Anderso	on/Quon	1/2		0700-0700	
6. Work Assignments: Hold lines, continue mop up Watch for endangered speci Backhaul all trash and hose Begin suppression repair 7. Special Instructions: Reporting Location Lake Hu	es, work	with READ	escape				
8. Communications	(radio a	ind/or phone conta	ct numbers r	eeded for this	assignment):		
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
ANF ADMIN	1	COMMAND	173.7750		164.8750		Tn6 Oat Mtn, Tn15 Warm Spring
NIFC T1	1	TACTICAL	168.0500		168.0500		
AIR TO GROUND	5	OPERATIONS	169.1500		169.1500		
EMERGENCY	6	EMERGENCY	168.6250		168.6250		
9. Prepared by: Name:			Pos/Title:	RESL	C:		•
100 004		Data/Time:	0/2//2019	2300 hours	Signature:		

1. Incident Name:	*	2. Operation	al Period:			3.	
		1		Date To:	09/28/18	1	
Charlie		Date From:	09/25/18	Date 10.	09/20/10		
		Time From:	0600	Time To:	0600	Branch:	1
4. Operations Personnel:						Div/Group:	M / Contingency
Operations Section Chief:	JB Bunton					Diviologi.	m, commigancy
Branch Director:					: Safety 30 DIV		
Division/Group Supervisor:	Pedro Marr	on, Stenmo (T)	A/M			
5. Resources Assigned:							ion, Special Equipment, , and Information
Resource Identifier		Lea	.der	Personnel	Request #	Time	Location
STC BDF 6604C		Correll,	Justin	5 / 25	E-39	0600-1800	
CRW Little Tujunga IHC		J. Gor	nzalez	1 / 20	C-18	0600-1800	
READ		Anderso	n/Quon	1/2		0600-1800	
DOZ 3				1/1	E-46	0600-1800	
DOZ PVT E-47		Doz	: 51	1/1	E-47	0700-0700	
DOZ PVT E-74		LPF [Ooz 4	1/1	E-74	0600-0600	
SOFR		Bali	gad	1/1		0600-0600	
STC CNF CA-CNF - 6631C		LAMBIRTH	, JASON L	1/1	E-36	0700-0700	
CRW DESCANSO CREW 5		Naylor,	Danny	1/1	C-11	0700-0700	
W/T PVT E-45				1/1	E-45	0600-0600	
W/T 70				1/1	E-100	0600-1800	
6. Work Assignments:		1,					
Hold lines continue mon un t	o provent po	ecibility of fire	occano occano				

Hold lines, continue mop up to prevent possibility of fire escape

Backhaul all trash and hose

Begin suppression repair

Watch for endangered species, work with READ

7. Special Instructions:

Reporting Location: Dry Gulch/ Lake Hughes DP10

8. Communications	(radio	and/or phone conta	act numbers n	eeded for this	or this assignment):										
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes								
ANF ADMIN	1	COMMAND	173.7750		164.8750		Tn6 Oat Mtn, Tn15 Warm Spring								
NIFC T3	3	TACTICAL	168.6000		168.6000										
AIR TO GROUND	5	OPERATIONS	169.1500		169.1500										
EMERGENCY	6	EMERGENCY	168.6250		168.6250										
9. Prepared by: Name:	•		Pos/Title:	RESL	Signature:										

1CS 204 Date/Time: 9/24/2018 2300 hours Signature:

1. Incident Name:		2. Operation	al Period:			3.				
Charlie		Date From:	09/25/18	Date To:	09/28/18	1				
1		Time From:	0600	Time To:	0600	Branch:	1			
4. Operations Personnel:						Div/Group:	Р			
Operations Section Chief: JE	Bunton					Divididup.				
Branch Director:			Branch Safety: Safety 30 DIV							
Division/Group Supervisor: Ch	nris Math	ews, Halfam (t)	A/M						
5. Resources Assigned:						Reporting Locatio Remarks, Notes,	n, Special Equipment,			
Resource Identifier		Lea	der	Personnel	Request #	Time	Location			
S/T - ENGINE - 3 - 5650 C		hapman, Wi	liam Edward	5 / 25	E-38	0600-1800				
CRW Horseshoe IHC		Hallam,	Dustin	1 /20	C-13	0600-1800				
CREW - T2IA - Cobras - 2				1 / 20	C-10	0600-1800				
SOFR		Gali	dad	1/1		0600-1800				
ANF DZ 10		Gall	ant	1/2	E-40	0600-1800				
ANF DZ 12		No	ott	1/2	E-97	0600-1800				
WATER TENDER - TACTICAL	- T2 - 24			1/1	E-42	0600-1800				
WT 237						0600-1800				
READ		Anderso	n/Quon			0600-1800				
Grader		V. Mu	zyica		E-83	0600-1800				
						 				
						 				
6. Work Assignments:										
Hold lines, continue mop up to p	revent po	ssibility of fire	escape							
Begin suppression repair										
Backhaul all trash and hose										
Watch for endangered species,	work with	READ								
7. Special Instructions:										
Reporting Location: Dry Gulch/	Lake Hugl	hes DP10								
1										
	adia and/a	r phone conta	ot numbore ne	anded for this	accidnment).					
		Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes			
	Ch			TX TOTIC		TX TOILS	Tn6 Oat Mtn, Tn15 Warm			
ANF ADMIN		OMMAND	173.7750		164.8750 168.2500	+	Spring			
NIFC T7		TACTICAL	168.2500			-				
AIR TO GROUND		PERATIONS	169.1500		169.1500	-				
EMERGENCY	6 EN	MERGENCY	168.6250	DEOL	168.6250		<u> </u>			
9. Prepared by: Name:		D. 1	Pos/Title:	RESL	Signature:					
ICS 204		Date/Time:	9/24/2018	2300 hours						

1. Incident Name:	2. Operationa	al Period:	3.				
Charlie		Date From:	09/25/18	Date To:	09/28/18	į	
		Time From:	0600	Time To:	0600	Branch:	1
4. Operations Personnel:						Div/Group:	z
Operations Section Chief:	JB Bun	rton				Biv/Cloup.	-
Branch Director:					y: Safety 30 DIV		Zulu
Division/Group Supervisor:	Ignacio	Pizano, James Jo	on <u>es (t)</u>	A/M			
5. Resources Assigned:					p. 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000	Reporting Location Remarks, Notes,	n, Special Equipment, and Information
Resource Identifier		Lead	der	Personnel	Request #	Time	Location
STC BDF 6605C				1/1	E-37	0600-0600	
CRW Black Eagles - 3				1 / 20	C-12	0600-1800	
CRW Springville IHC		MEDINA, J	OAQUIN	5 / 25	C-15	0600-0600	
						+	
						+	
						 	
						1	
						-	
						+	
						+	
				1		+	
6. Work Assignments:							
Hold lines, continue mop up t	-	-	escape				
Watch for endangered specie	es, work	with READ					
Backhaul all trash and hose							
Begin suppression repair							
7. Special Instructions:	_						
Reporting Location: Quail/ Sa	an Franci	isquito					
8. Communications	(radio a	ind/or phone contac	ct numbers n	eeded for this	assignment):		
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
ANF ADMIN	1	COMMAND	173.7750		164.8750		Tn6 Oat Mtn, Tn15 Warm Spring
NIFC T1	2	TACTICAL	168.0500		168.0500		
AIR TO GROUND	5	OPERATIONS	169.1500		169.1500		
EMERGENCY	6	EMERGENCY	168.6250		168.6250		
9. Prepared by: Name:			Pos/Title:	RESL	Cian alessa		
ICS 204		Date/Time:	9/24/2018	2300 hours	Signature:		

1. Incident Name:	2. Operation	al Period:			3.		
Charlie		Date From:	09/25/18	Date To:	09/28/18	1	
		Time From:	0600	Time To:	0600	Branch:	I
4. Operations Personnel:						DiviGana	Night A / M
Operations Section Chief:	JB Bunto	n				Div/Group:	NIGHTATW
Branch Director:					: Safety 30 DIV		
Division/Group Supervisor:	Al Ward			A/M			
5. Resources Assigned:						Reporting Location Remarks, Notes, a	n, Special Equipment, and Information
Resource Identifier		Lea	der	Personnel	Request #	Time	Location
STC BDU 9350 C		Malinows	ki, Grant	1/1	E-28	0600-0600	
STG LAC 1182G		Garcia,	Rick J	1/1	C-28	0600-0600	
ANF ENG 16		Marti	inez	1/5	E-88	1800-0600	
ANF ENG 17		D. Vaz	quez	1/5	E-89	1800-0600	
ANF ENG 32		Sand	hez	1/5	E-32	1800-0600	
CRW 70				1 / 20		1800-0600	
						-	
		-				-	
		-				 	
		+					
		1					
6. Work Assignments:		-6- 4- da					
Patrol, monitor fire and mop	up where s	ate to do so					
Backhaul all trash.							
7. Special Instructions:							
Reporting Location: A/M Brea	ak						
Reporting Location: 7010 Dioc							
8. Communications	(radio and	or phone conta	ct numbers n		assignment):		
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
ANF ADMIN	1	COMMAND	173.7750		164.8750		Tn6 Oat Mtn, Tn15 Warrn Spring
NIFC T1	2	TACTICAL	168.0500		168.0500		
AIR TO GROUND	5 C	PERATIONS	169.1500		169.1500		
EMERGENCY	6 E	MERGENCY	168.6250		168.6250		
9. Prepared by: Name:			Pos/Title:	RESL	Signature:		
ICS 204		Date/Time:	9/24/2018	2300 hours			

1. Incident Name:		2. Operationa	ıl Period:			3.				
Charlie		Date From:	09/25/18	Date To:	09/28/18					
		Time From:	0600	Time To:	0600	Branch:	1			
4. Operations Personnel:						Div/Group:	Night P / 7			
Operations Section Chief:	JB Bunt	ton				Divioloup.	Might 1 / E			
Branch Director:				-	y: Safety 30 DIV		ng Location, Special Equipment, s, Notes, and Information Location 0600 0600 0600			
Division/Group Supervisor:	Steffan	Fuller		A/M						
5. Resources Assigned:				, ,		Reporting Location	n, Special Equipment, and Information			
Resource Identifier		Lead	der	Personnel	Request #	Time				
STG MVU 9339G		SIPES JR,	DEAN W	5 / 25	C-24	0600-0600				
ANF ENG 10		Steinl	berg	1/5	E-86	1800-0600				
ANF ENG 12		Herr	ега	1/5	E-87	1800-0600				
ANF ENG 20		Brenne	eman	1/5	E-20	1800-0600				
						 				
						 				
						-				
						-				
						-				
						 				
6. Work Assignments:										
Patrol and monitor, mop up w	here safe	e to do so								
Backhaul all trash.										
7. Special Instructions:										
Reporting Location Dry Gulch	y San Fra	ancisquito								
0. Campuniantians	/rodio or	nd/or phone contac	ot numbore n	eaded for this	assignment).					
8. Communications	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes			
Name				10.10110			Tn6 Oat Mtn, Tn15 Warm			
ANF ADMIN	1	COMMAND	173.7750	-	164.8750 168.0500	-	Spring			
NIFC T1	2	TACTICAL	168.0500	-		-				
AIR TO GROUND	5	OPERATIONS	169.1500		169.1500	-				
EMERGENCY	6	EMERGENCY	168.6250	DE01	168.6250	1				
9. Prepared by: Name:			Pos/Title:	RESL	Signature:					
ICS 204		Date/Time:	9/24/2018	2300 hours						

Prepared		다 표	CHS A				-								달 -	당3 기	сна Т	<u>당</u>	무심	Utilizati	CON	
	Prepared By (Communications Unit Leader)	EMERGENCY	AIR TO GROUND												TACTICAL	TACTICAL	TACTICAL	COMMAND	Function	ion of any free	INCIDENT RADIO	
	Unit Leader)	AIR GUARD	169.1500												NIFC T-7	NIFC T-3	NIFC T-1	ANF ADMIN	Channel Name/Trunked Radio System Talkgroup	quency other than	Ž	
		EMERGENCY	OPERATIONS												DIV P	DIV M	DIV A & Z	OPERATIONS	Assignment	n those listed on this	CH/	noident Name
		168.6250	169.1500												168.2500	168.6000	168.0500	173.7750	<u>RX</u> Freq NorW	prohi	CHARLIE	
O	Incident Location	csa	csa												csa	csa	csa	ငဒ႖	RX Tone/NAC	bited, sul		
	ation	168.6250	169.1500												168.2500	168.6000	168.0500	164.8750	TX Freq NorW	ject to fines b	09/24/18 1600	Date/Time Prepared
a tito ide	Castaic	Tone 1 110.9	MPL												NONE	NONE	NONE	MPL	Tx Tone/NAC	y the FCC		
5	_ake,	z	z						L						z	z	z	z	Dev Pwr	and	ဖွ	Operati
Longitude	Sant	_	F	H	_	\vdash	\vdash	_	┝	-	┝	_	┝	-	F	7	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	I	The real Property lies	demo	25/1	onal Pe
ä	Lake, Santa Clarita	A	A												A	A	A	A Tn6 Oat Mtn Tn15 Warm springs	Mode A, D or Remarks M	mobilization from the incide	9/25/18 0600- 9/28/18 0600	Operational Period Date/Time

The convention calls for frequency lists to show four digits after the decimal place (five digits for 700 MHz frequencies). The letter "U", "N", or "V" in the deviation (Dev) column rejects which frequency is ultranarrow (6.25 kHz), narrow (12.5 kHz) or wide band (25 kHz). Mode refers to either "A" indicating Analog, "D" indicating Digital (e.g. Project 25) or "M" indicating Mixed Mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeaters (and depending on use, base stations) must be programmed with the Rx and Tx

reversed.

reversed.

MEDICAL PLAN (ICS 206)

1. Incident Name	: CHARL	IE.	2. Operation	al Po		Pate From: 9 Fime From:0		ate To: 9/2 me To: 18					
3. Medical Aid St	tations:												
							ontact		nedics				
Name		1 - 1 - 11 1	Location	lala D	-1	Number(s)/Frequency	on s	Site?				
LAC S412	4	_	es ka / Dry Gui 0600-1800	s Rd / Dry Gulch Rd 500-1800 Command									
4. Transportation	n (indicate												
		g. ca., a,			Contact								
Ambulance Se	ervice		Location			Number(s)/Frequency	Level o	f Service				
AMR		_	es Rd / Dry Gul 0600-1800	lch R	d			ALS	⊠ BLS				
Air Squa	d		TBD			Con	nmand	⊠ ALS	□BLS				
Hoist Capa	ble												
5. Hospitals:							Γ						
		ddress, e & Longitude	Contact Number(s)/	,	Trav	el Time	Trauma	Burn					
Hospital Name		Helipad	Frequency		Air	Ground	Center	Center	Helipad				
Henry Mayo		V. McBean Pkwy	(661) 200-16	01	5	20	⊠ Yes	□Yes	⊠ Yes				
Newhall Hospital		cia CA, 91355 94 W118 33.11				_ 1	Level: 2	⊠No	□No				
Holy Cross		1 Rinaldi St.	(818) 496-12	70	10	40	⊠ Yes	☐Yes	⊠ Yes				
Hospital		Hills CA, 91345 81 W118 27.67					Level: 2	_ No No					
West Hills		edical Center Dr.	(818) 676-45	98	20	60	∏Yes	⊠ Yes ⊠ Yes					
Hospital		Hills CA 91307 18 W118 37.75					Level:	□No	□No				
Incident Report, pa 1. Contact Communa. "Stand- 2. Incident Status: a. Severith b. Nature c. Transpond. Patient e. Incident f. Incident f. Incident g. Patient 3. Initial patient ass 4. Develop transpona. Air/Gro 5. Determine need 6. Confirm Communa. A/G EM 7. Contingency Plan 8. Additional Inforr	edical emerges 118-119 nications -by for Emerge of injury/illicort request (Location (Location (Location) Care (provides essment - Rort plan pund, Need for addition nications AS Frequence mation es/changes, of	gency follow the 8-s of the IRPG. gency Traffic" ncy (Red/Yellow /G ness/MOI (Air, ground) at/Long, WGS84) ographic name + me er der name) defer to Page 106 for hoist, drop point al resources ies	reen) edical)	NAT LOC TRA POII WG: PAT IS A AGE	VERITY TURE OF I CATION O ANSPORT, NT OF PIC S84 LAT TIENT UNI AN EMT W E EMERGE	RED (Immedia EMERGENCY F PATIENT ATION REQUE CKUP T ID REMINDER: ITH PATIENT: SEX: M ENCIESSecuation. Keep a	ESTED BY: AIRLONG	GROUND_ NAME OVER FEMALE lentify witneevents.	RADIO				
7. Prepared by (Medical Ur	nit Leader):Name	:K. Klar MEDL	/ A. F	Reyes M	IEDL(t) S	ignature:	25					
8. Approved by	(Safety Off	icer): Name:	Rich Balig	ad			Signature:	lad to	ligad				
ICS 206	IAF	Page											

Safety Message DAY/NIGHT SHIFT

INCIDENT: **CHARLIE** DATE: 9/25/18-9/28/2018 TIME: 0600- 0600

MAJOR HAZARDS and RISKS: FATIGUE - STEEP and ROCKY TERRAIN - NARROW ROADWAYS to Incident

ALL PPE – ALL the TIME – On the FIRELINE – NO EXCEPTION!

FIRE ORDER of the DAY – MAINTAIN CONTROL OF YOUR FORCES AT ALL TIMES

Review Wildland Urban Interface Watchout Situations- IRPG Page 12

Identify Escape Routes and Safety Zones of adequate size. As your position changes insure you identify new safety zones and escape routes.

Perform your Risk Assessment BEFORE engaging and identify decision points for DISENGAGING. IRPG Page 1

Confirm radio frequencies and that you know how to operate your radio. Develop back up procedures.

Provide for frequent rest breaks and adequate hydration. Monitor yourself and those around you for heat related illnesses. DON'T LET THETEMPERATURE FOOL YOU!

Drive with caution on narrow dusty roads and when in neighborhoods. Remember drive defensively!

Document all tailgate safety briefings on your 214's (to include subject matter) for each operational period

Watch Out Situation of the Day



4. UNFAMILIAR WITH WEATHER AND LOCAL FACTORS INFLUENCING FIRE BEHAVIOR

Escape Route/Safety Zone Checklist

Escape Routes:

- *More than one escape route
- *Scouted soils, vegetation, slope
- *Timed slowest person, fatigue, dozer speed
- *Marked flagged for day and night use

Safety Zone:

- *Survivable without a shelter
- *Natural clean burn, water, bare soil/rock
- *Manmade constructed sites, roads
- *Scouted for size and hazards
- *Close enough considering escape time needed

Remember and Follow:

- *The 10 Standard Fire Orders
- *The 18 Situations That Shout Watch Out
- *The Common Denominators of Fire Behavior on Tragedy Fires
- *The Downhill Line Construction Guidelines

Prepared By: Richard Baligad - SOFR LAC IMT3 951-505-5311



FIRE BEHAVIOR SUPPORT TEAM BULLETIN 2018 FALL FIRE DANGER / BEHAVIOR SITUATIONAL AWARENESS

The same of	The fall wildland fire season is here and we need to be ready.
	The fall fire season necessitates a situational awareness reminder. Reviewing the Daily Burning Index and correlating Pocket Card for your fire danger awareness will greatly influence your operational readiness.
	The last six years of a varied precipitation deficit kept us in extreme drought conditions effecting our wildland fuels. The grass / fine fuel component is abundant and available to initiate fire spread with a single ignition.
	This fall fire season is highly conducive to support an increased amount of initial attack due to a robust amount of fine fuels. A wildland fire in grass has the ability to be very aggressive on a routine fall day. Small fires escaping initial attack have the potential to be very challenging when providing for firefighter/public safety and while protecting values at risk.
The second secon	Several contributing factors exist this 2018 fall fire season. Current live fuel moistures are at a critical value of 60%, and the grass is very receptive. Southwesterly winds are most persistent during fall on routine days. However forecasted Santa Ana Winds are in the near future. Initial attack grass fires with light to moderate winds can and will create a rapid rate of spread and challenge control objectives.
No. of Street,	The grass will respond quick to an ember cast and create a fire condition that may be experienced on what we feel is a routine day. = Aggressive fire spread.
	The fires ability to spot and change direction within steep topography and wind exposure or sheltering will dramatically impact what appeared to be a safe tactic.
The second secon	Remember the basics with tactics. Establish a solid anchor point and keep one foot in the black/burn. Eliminate or reduce your exposure to unburned fuels between you and the fire. The more unburned fuels between you and an advancing fire front will enhance the fire behavior to change and rapidly compromise your time for safe actions. Identify TRA's and place time on your side to tactfully maneuver and have agility in your mission. Anticipate ahead of the event.
The second secon	Spotting potential on Santa Ana Wind driven fires can transport embers up to 3 miles away. Rapid fire growth should be forecasted in your risk management process and tactical engagement. A rate of spread can exceed 10 mph over the landscape where topography and wind are in alignment. Maintain your situational awareness by not getting over task saturatedLook up, Look Down and Look Around.
_	STOP= Situation. Think. Observe. and Predict.

Fire Name: Charlie Fire Operational Period: Extended

Issue Time/ Date: 9/24/2018 Date: Tuesday thru Thursday

2100 hrs 9/25/18 thru 9/27/18

FBAN: D. Smith- LAC **FBTS:** G. Hazleton (t)

Weather:

Sunny hot and dry inland with clear skies.

Temp around 90 Relative Humidity around 16%.

Eye Level Winds= Southwest 3-5 mph with some stronger gusts to 10 mph.

Ridgetop winds = Southwest 8-15 with gust to 25 mph by early afternoon.

Outlook thru Thursday September 27, 2018: Warming trend with dryer air.. Northeast winds late nights and early morning that may extend thru the afternoon. Temperatures remain in the in the 90's.....Request a new spot Weather Forecast for specific incident conditions.

Fuels:

Native Chaparral. Some specific fuel types are. Sage, Sumac, Buckwheat, Chamise, Ceanothus, and grass. Fuel models 1, 5 and 4 are represented.

The Live fuel moisture = 62%. The fuel loading is at 8 Tons per acre. Light fuel bed due to recent burns....Old Growth Fuels exist within the area as well ..

FDFMC 4% 10 DFM hr.=6%. 100 hr. DFM= 8%.... PBI- 80%.

Reference the Santa Clarita Pocket Card.... Burning Index Range= 81 - 110.

Fire Behavior General:

The fire was predominantly Topography driven with wind alignment features. Rate of spread 120 ch/hr with headfire. Flame lengths 15'-50 with headfire alignment. Flanking fire 6'-15' Backing fire 1'-3'......Spotting has been ½ to ½ mile downwind. Anticipate this fire activity on an established new fire or spot fire.

Surface heating will cause vortices that have the ability to carry embers across the line. Vortices can travel a significant distance across the burned area.

Fire Behavior Specific:

All Divisions

- Minimal fire activity anticipated due to aggressive fire suppression efforts. The
 potential is the fire with wind exposure progress. Heads up on transitioning
 winds. Any heat source has the ability to generate aggressive fire behavior if
 well established under the current and forecasted weather and fuel conditions.
- Night time fire activity should be anticipated if the fire gets re established.

Air Operations

Clear skies forecasted.

Safety

- Identify wind and slope alignment direct attack will fail with head fire alignment it is out of the threshold of control.
- Identify transitioning winds from Southwest to Northeast for the extended period.

CHARLIE

National Weather Service Los Angeles/Oxnard 2018-09-24 4:43 AM PDT Spot Forecast for CHARLIE...CA-ANF National Weather Service Los Angeles/Oxnard CA 442 AM PDT Mon Sep 24 2018

Forecast is based on forecast start time of 0500 PDT on September 24. If conditions become unrepresentative...contact the National Weather Service.

.DISCUSSION...Near persistent conditions are expected today. Temperatures will range in the mid to upper 80s with relative humidity dropping down to around 35 percent. Typical gusty southwest winds will develop this afternoon.

For Tuesday and Wednesday, a warming and drying trend is expected across the incident. There will be an increase in northeasterly winds during the overnight hours with weaker southwesterly winds in the afternoon hours.

.TODAY...

Sky/weather.....Sunny.

Max temperature.....86-90.

Min humidity......18-24 percent.

Eye level winds.....North to northeast 3-6 MPH, becoming southwest 3-6 MPH Gust 11 MPH in the afternoon.

Wind (20 ft)......

Slope/valley......North to northeast 5-10 MPH, becoming south to southwest 6-12 MPH Gust 18 MPH in the afternoon.

Ridgetop......North to northeast 6-12 MPH Gust 18 MPH becoming southwest 5-10 MPH Gust 15 MPH in the afternoon.

Mixing height......Below 1000 ft AGL, increasing to 9000 ft AGL in the afternoon.

Transport winds.....Northeast to east 5-10 MPH.

.TONIGHT...

Sky/weather.....Clear.

Min temperature.....58-64.

Max humidity......45-55 percent.

Eye level winds.....Southwest 3-6 MPH Gust 11 MPH in the evening, becoming northeast 2-5 MPH Gust 10 MPH after midnight.

Wind (20 ft)......

Slope/valley......South to southwest 6-12 MPH Gust 20 MPH in the evening becoming north to northeast 5-10 MPH.

Ridgetop......Southwest 5-10 MPH Gust 15 MPH in the evening, becoming northeast 5-10 MPH Gust 15 MPH after midnight.

Mixing height......8500 ft AGL in the evening, decreasing to below 1000 ft AGL overnight. In the late evening and overnight.

Transport winds.....Northeast 5-10 MPH.

.WEDNESDAY...

Sky/weather.....Sunny.

Max temperature.....90-95.

Min humidity......12-18 percent.

Eye level winds.....Northeast 2-5 MPH Gust 10 MPH, becoming southwest 3-6 MPH Gust 11 MPH in the afternoon.

Wind (20 ft).....

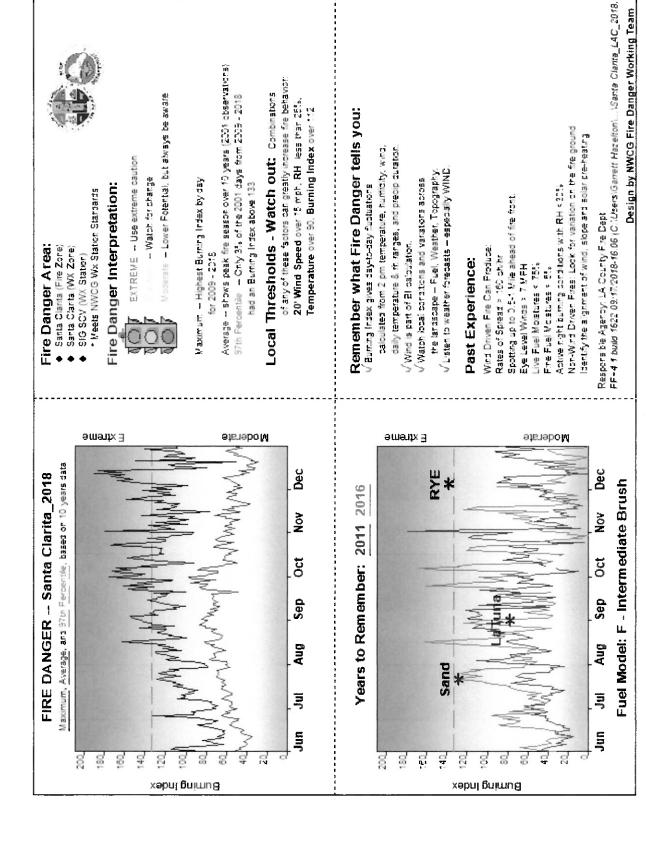
Slope/valley......North to northeast 5-10 MPH, becoming south to southwest 6-12 MPH Gust 20 MPH in the afternoon.

Ridgetop......Northeast 5-10 MPH Gust 15 MPH becoming southwest

5-10 MPH Gust 15 MPH in the afternoon.

Mixing height......Below 1000 ft AGL, increasing to 10000 ft AGL in the afternoon.

Transport winds.....Northeast around 10 MPH.



AIR OPERATIONS SUMMARY

1. INCIDENT NAME: Charlie Incident

ICS 220

Prepared By: Rocco Terracciano AOBD

Prepared Time: 1800

Prepared Date: 9/24/2018

SUNSET: 18:44 SUNRISE: 06:43 S. END TIME: 2000 START TIME: 0600 2. OPS PERIOD DATE: 9-25-26-27-2018 (3 DAY)

4. Helibase Information: ORDER Air Attack through ECC: ANF DISPATCH (661) 948-6082 3. REMARKS (Safety Notes, Hazards):

5	TFR's:	#8-7051	http://tfr.faa.gov	,	Frequency: 120.475			
		FOX FIELD	4555 William Barnes Ave.	Lancaster, CA 93536		34' 44.19 N	118' 12.58 W	

6. PERSONNEL									
	NAME	PHONE #	7. FREQUENCIES	ž	ř			AM/FM	8. MEDIVAC SHIP INFORMATION Day: Night:
AOBD	Rocco Terracciano	951-204-8461	Command ANF ADMIN NET	173.775	164.875	(T6)156.7 (T14)151.4		FM	Name: LA CO
AOBD (T) Bı	Brad Idol	805-338-4715							Review Medical Plan
HEB1	Bart Dorman	818-929-5987	AIR TACTICS	166.6125				FM	
HEB1 (T)	Cody Blanco	661-618-8021	AIR TO GROUND	169.1500				FM	OTHER AC:
			DECK	163.100				FM	AA available on request
			ROTOR VIC	120.475				AM	
				-					
			Air Guard	168.6250		168.6250	(Т1) 110.9	Ā	

						Ï	HELICOPTERS	S					
FAA N#	-	MAKE/ MODEL	BASE	START	AVAIL	REMARKS	FAA N# T		MAKE/MODEL BASE		START	AVAIL	START AVAIL REMARKS
H531	2	205	FOX	1800	1830	Off @0800	H532	2	205	ξ	0800	0830	Fixed
H634	~	205	Fox	080	0830	Fixed							
95B	-	Skycrane	Тох	0800	0830	Fixed	2HT	1	Skycrane	Fox	0800	0830	Fixed
	_												

ICP/Base Ground Support TO WEST LOT Crew Sleeping CSUN Kitchen_ ICP_ 7 NORTH BEACH Fuel -6 Supply Refer PARK MAIN ENTRANCE 5 SOUTH BEACH 4 FISHING PIER 3 24 HOUR FISHING (Pier only) HOBIE BEACH LAUNCH RAMP OVERFLOW ENTRANCE PARADISE COVE - TO 1-5" LAKE HUGHES RD. GROUP PICNIC AREAS LIFEGUARD TOWERS PARKING LOTS A RESTROOM PLAYGROUND WALKWAYS/ACCESS ROADS

Charlie

UNIT LOG (ICS 214)							
1, Incident Name:		2. Ope	rational Period:	Date From:		Date To:	
Charlie				Time From:	0600	Time To:	600
3. Unit Name/Designators			4. Unit Leader (Name and ICS	Position)		
5. Personnel Assigned/Designators							
NAME		ICS	POSITION	-	HOME	BASE	
				-			
				-			
				 			
				1			
			<u> </u>				
6. Activity Log (Continue on Reverse)							
TIME			MAJOR E	VENTS			
	<u> </u>						
7. Prepared By:		Da	te/Time:				